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(54) A method for culturing recombinant cells.

(57) A method for culturing a recombinant host cell comprising: determining a polypeptide factor for a polypeptide factor-dependent host cell; transforming said host cell with nucleic acid encoding said polypeptide factor; transforming the host cell with nucleic acid encoding a desired protein; and, culturing the transformed host cells in a medium lacking the polypeptide factor.

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# EUROPEAN SEARCH REPORT

Application Number

EP 88 30 8386

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
A	EP-A-0 019 877 (AJINOMOTO CO.) ----	1-17	C 12 N 15/00
E	EP-A-0 307 248 (GENENTECH INC.) * Page 8, lines 55-59 *		C 12 N 5/00
E	PATENT ABSTRACTS OF JAPAN, vol. 13, no. 516 (C-656)[3864], 17th November 1989; & JP-A-1 211 488 (AGENCY OF IND. SCIENCE & TECHNOL) 24-08-1989 -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			C 12 N C 12 P
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 08-06-1990	Examiner VAN PUTTEN A.J.
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- & : member of the same patent family, corresponding document			

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